

Docket No.: 109621-63034  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Kayoko Fukasawa, *et al.*

Application No.: 10/527,700

Confirmation No.: 5321

Filed: December 13, 2005

Art Unit: 2454

For: MIDDLEWARE PLATFORM

Examiner: Jungwon Chang

**SUPPLEMENTAL RESPONSE TO FIRST OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action mailed on March 23, 2009 and the Notice mailed on November 18, 2009, Applicant respectfully submits the following amendments and remarks and requests reconsideration.